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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/047,782	01/14/2002	Paul Wickboldt	002-114	5638
75	90 09/10/2003			
Kenneth M. Kaslow FlexICs, Inc. 165 Topaz St.			EXAMINER	
			TRAN, THAO T	
Milpitas, CA 95035			ART UNIT	PAPER NUMBER
			1711	
			DATE MAILED: 09/10/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner		Application No.	Applicant(s)			
The MALLING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ± MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION. Extension of the reply to see the cover of TCPR 1136(a). In no event, however, may a reply be limited filled the period for reply specified above is less than litting (00 days, a reply within the statutory reviewal appears and value period of the period for reply specified above is less than litting (00 days, a reply within the statutory reviewal appears and selection through specified days.) If the period for reply specified above is less than litting (00 days, a reply within the statutory reviewal appears and selection through specified and period of the communication. The period of the period for reply specified above is less than litting (00 days, a reply within the statutory reviewal appears and selection through filled, may reduce any search adjustment are depletered. See 37 CFR 174(b). Status 1) Responsive to communication (s) filled on		10/047,782	WICKBOLDT ET AL.			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Sensoins of them they be availed under the provisions of 37 CFR 1.136(a). In no event, however, may a reply-be sinely field ** The period for reply supported above, the machines of 37 CFR 1.136(a). In no event, however, may a reply-be sinely field ** If the period for reply supported above, the machines traitaries period will apply and ville replex (8) MONTH'S first the mailing date of this communication. ** Filter be reply within the set or extended period for reply will, by attacks, cause the application to become APANDORED (35 U.S.C. § 135). ** Filter be reply within the set or extended period for reply will be attacted period will be attacted predicted within the ending date of this communication, even if through filter application is communication. ** Filter be reply within the set of the communication of the period of the set of the communication, even if through filter application is in condition for allowance except for formal matters, prosecution as to the merits is closed in a eccordance with the practice under Ex parts Quayle, 1935 C.D. 11, 453 O.G. 213. **Disposition of Clalims** 4) Clalim(s)	Office Action Summary	Examiner	Art Unit			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION. Extensions of time may be available andor fire provisions of 37 CFR 1.33(a). In no event, howover, may a reply be timely filed Extensions of times may be available andor fire provisions of 37 CFR 1.33(a). In no event, howover, may a reply be timely filed Extensions of time may be available andor fire provisions of 37 CFR 1.33(a). In no event, howover, may a reply be timely filed Extensions of time may be available andor fire provisions of 37 CFR 1.33(a). In no event, howover, may a reply be timely filed If the period for reply is pecified abover, the macroum statutory period will apply and will expire 32X (e) 30 Min and a second provisional provisional provisional department. See 37 CFR 1.704(b). Fights bringly willing the filed abover, the macroum statutory period will apply and will expire 32X (e) 30 Min and a second provisional application provisional appli		L				
THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be existed under the provisions of 3° CFR 1.136(a). In or event, however, may a reply be firely filed after SIx (6) MCNTIST from the mailing date of the communication. It is precised to may be precised as the six that the provision of 3° CFR 1.136(a). In or event, however, may a reply be firely 1.03 (by serif the considered frincy). It is precised to may be precised as the six that the provision of the provision						
2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-18 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to by the Examiner. 10) The grawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received in Application No 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 10 Notice of References Cited (PTO-982) 20 Notice of References Cited (PTO-982) 21 Notice of Informal Patent Application (PTO-152)	 THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 					
3	1) Responsive to communication(s) filed on	<u> </u>				
3		is action is non-final.				
A) Claim(s) 1-18 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are rejected to. 8) Claim(s) 1-18 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in Application No * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121. Attachment(s)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
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application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 1) Interview Summary (PTO-413) Paper No(s). Notice of Informal Patent Application (PTO-152)	2. Certified copies of the priority documents have been received in Application No					
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Art Unit: 1711

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-11, drawn to a method of forming a transparent film on a substrate, classified in class 427, subclass 457+.
 - II. Claims 12-18, drawn to a composite material for use in fabricating semiconductor display devices, classified in class 428, subclass 412.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another materially different process, such as a process that does not require the use of pulsed energy or a substrate that is tolerant of temperatures greater than 350°C.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 5. A telephone call was made to Kenneth Kaslow on September 3, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thao T. Tran whose telephone number is 703-306-5698. The examiner can normally be reached on Monday-Friday, from 8:30 a.m. 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Seidleck can be reached on 703-308-2462. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

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September 5, 2003

James J. Seidieck Supervisory Patent Examiner Technology Center 1700